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(Based on PTO 01-08 version)

Substitute for form 1449/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Application Number	10/821,389	
			Filing Date	April 9, 2004	
			First Named Inventor	Terrance P. SNUTCH	
			Art Unit	1609	
			Examiner Name	B. J. Packard	
Sheet	1	of	2	Attorney Docket Number	381092000624

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/B.P./	1.	US-4,751,230	06/1988	Lavielle et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ³
		Country Code ² -Number ² -Kind Code ² (if known)	MM-DD-YYYY			
	2.	DE-47985	11/1973	Not in English		
/B.P./	3.	EP-0187524	07/1986			
	4.	EP-0213886	03/1987	Not in English		
/B.P./	5.	EP-0458387	11/1991			
/B.P./	6.	ES-504202	01/1983	English Translation below		
/B.P./	7.	ES-514167	04/1983	English Translation below		
/B.P./	8.	GB-1513883	06/1978			
	9.	WO-94/14766	07/1994	not provided		
	10.	WO-99/16120	04/1999	not provided		
	11.	WO-99/26686	05/1999	not provided		
/B.P./	12.	WO-00/01375	01/2000			
/B.P./	13.	WO-00/18402	04/2000			
/B.P./	14.	WO-00/37059	06/2000			

Examiner Signature	/Benjamin Packard/	Date Considered	03/04/2008
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NON PATENT LITERATURE DOCUMENTS					
Examiner Initials ²	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ³
B.P.	15.	BOURINET et al., Nature Neuroscience (1999) 2:407-415			
	16.	CHIARINI et al., Bioorg & Med Chemistry (1996) 4(10):1629-1635			
	17.	COHAN et al., Annals of the New York Academy of Sciences (1991) 635:397-399			
	18.	CRIBBS et al., Circulation Research (1998) 83:103-109			
	19.	Database WPI Week 9711, Derwent Publications Ltd. London, GB; Abstract JP09 003067, XP002133055 (Hisamitsu Pharm Co Ltd.) January 7, 1997			
B.P.	20.	DE WAARD et al., Ion Channels (Narahashi, ed., Plenum Press, NY, 1997) 4:41-87			
	21.	DHAINAUT et al., J Med Chem (1992) 35:2481-2496			

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/B.P.	22.	DOOLEY, Current Opinion in CPNS Investigational Drugs (1999) 1(1):116-125	
	23.	DUNLAP et al., Trends Neurosci (1995) 18:89-98	
	24.	English Translation of Spanish Patent No. ES 504202, Title "Procedure for Obtaining Benzylpiperazines"	
	25.	English Translation of Spanish Patent No. ES 514167, Presentation Date: July 20, 1982, Title "Procedure for Obtaining Benzylpiperazines"	
	26.	ESTEP et al., J Med Chem (1995) 38:2582-2595	
	27.	GALIZZI et al., PNAS USA (1986) 83:7513-7517	
	28.	GLAMKOWSKI et al., J Med Chem (1977) 20(11):1485-1489	
	29.	GOULD et al., PNAS (1983) 80:5122-5125	
✓	30.	GRANTHAM et al., Brit J Pharmacol (1994) 111:483-488	
	31.	International Search Report for PCT/CA2004/000539, date mailed on 1 July 2004, 6 pages	
	32.	Invitation to Pay Additional Fees for PCT/CA2004/000539, date mailed on 2 September 2004, 6 pages	
/B.P.	33.	ITO et al., Eur J Pharmacol (1994) 257:203-210	
	34.	KING et al., J Biol Chem (1989) 264:5633-5641	
	35.	LEE et al., Journal of Neuroscience (1999) 19:1912-1921	
	36.	LEHMANN et al., Arch Pharm (1988) 321:807-812	
	37.	MCCLESKEY et al., Curr Topics Membr (1991) 39:295-326	
	38.	MIYANO et al., Chem Pharm Bull (1990) 38(6):1570-1574	
	39.	OHTAKA et al., Chem Pharm Bull (1987) 35(10):4117-4123	
	40.	OHTAKA et al., Chem Pharm Bull (1987) 35(8):3270-3275	
	41.	PEREZ-REYES et al., Nature (1998) 391:896-900	
	42.	PRASAD et al., J Med Chem (1968) 11(6):1144-1150	
	43.	SATHER et al., Neuron (1993) 11:291-303	
	44.	STEPA et al., Handbook of Receptors and Channels (North, ed., CRC Press 1995) 113-151	
	45.	STEPA et al., PNAS USA (1994) 91:10576-10580	
	46.	TOLDY et al., Acta Chimica Academiae Scientiarum Hungarica (1965) 44:301-325 (English Abstract included)	
	47.	TYTGAT et al., Brain Research (1991) 549:112-117	
	48.	UNEYAMA et al., Calcium Ion Modulator, Sel Pap Satell Symp (1988) 13-23	
	49.	VADODARIA et al., J Med Chem (1969) 12:860-865	
✓	50.	ZIKOLOVA et al., Tr Nauchnoizsled Kim - Farm Inst (1984) 14:23-28 Abstract only	
✓	51.	ZIKOLOVA et al., Tr Nauchnoizsled Kim - Farm Inst (1972) 8:59-67 Abstract only	

Examiner Signature	/Benjamin Packard/	Date Considered	02/27/2008
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